

FIG. 1

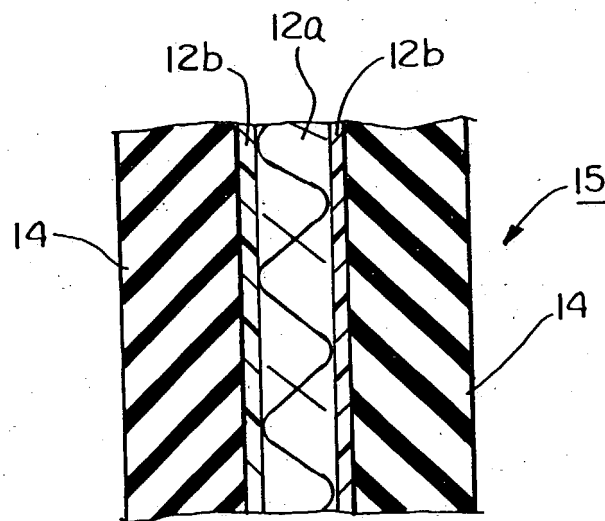


FIG. 2

Figure 3

Abrasion Cycles

| Material | 0 | | 1000 | | 5000 | | 10,000 | | 40,000 | |
|-----------------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|
| | Weight (g) | Weight Loss (g) | Weight (g) | Weight Loss (%) | Weight (g) | Weight Loss (g) | Weight (g) | Weight Loss (g) | Weight (g) | Weight Loss (%) |
| Current Soft Rubber | 27.933 | 0 | 27.497 | 0.436 | 25.488 | 2.445 | 21.932 | 6.001 | 17.406 | 10.53 |
| Coated SPECTRA® | 7.353 | 0 | 7.162 | 0.191 | 6.8 | 0.553 | 6.622 | 0.731 | 5.74 | 1.613 |
| Present Invention # 1 | 18.823 | 0 | 18.603 | 0.22 | 18.532 | 0.291 | 18.417 | 0.406 | 17.819 | 1.004 |
| Present Invention # 2 | 17.476 | 0 | 17.342 | 0.134 | 17.286 | 0.19 | 17.124 | 0.352 | 16.438 | 1.038 |
| | | | | | | | | | | 5.94 |

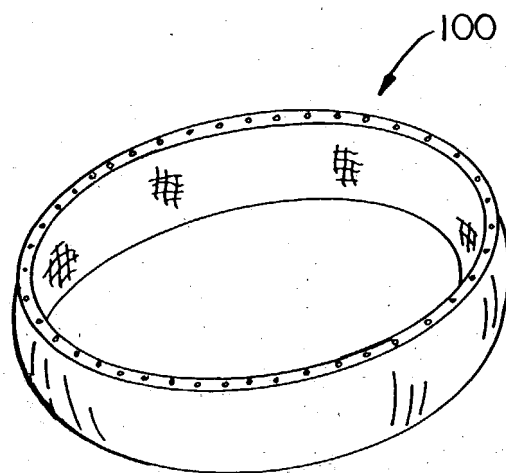


FIG. 4A

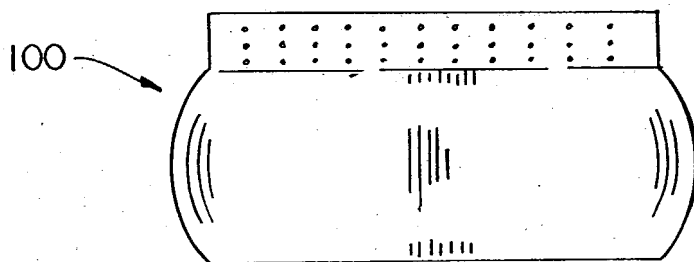


FIG. 4B